Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Friday 31 Mar 2023 until 23:59 on Saturday 01 Apr 2023

Forecast Issued on Thursday 30 Mar 2023 at 16:27

Confidence: The main forecasting challenge through Friday and the weekend will be the position and track of a slow-moving weather front and associated rain which will affect Wales. Low for timing of rain bands arriving from the west from late Monday.

Headline for Friday 31 Mar 2023: Cloudy with outbreaks of rain, perhaps some drier spells in afternoon. Breezy at first.

Mountain weather hazards on Friday 31 Mar 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Light rain	Light rain	Fog	Cloudy	Cloudy	Light rain
Precipitation probability							
70%	70%	60%	60%	60%	40%	40%	60%

Forecast for Friday 31 Mar 2023

Weather: Cloudy with outbreaks of rain, heavy at times overnight. A cloudy day with further outbreaks of rain but perhaps becoming dry for a spell across northern Snowdonia in the afternoon before more rain arrives from the west late in the evening.

Chance of cloud-free hill tops above 800m: 10% or less, becoming 40% in afternoon.

Low Cloud and visibility: Generally hazy, occasionally a few kilometres in rain. Low cloud and fog will be extensive down to low slopes at first, lifting through the day but most tops above 800m likely to remain in cloud throughout.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Met Office Mountain Weather Forecast

Forecast for Friday 31 Mar 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	27/34 SE	24/30 E	15/19 NE	9/13 NE	8/12 NE	10/15 N	11/15 N	11/14 NW	6/10 NW
600	19/26 SE	15/24 E	11/16 E	6/9 NE	6/9 N	9/13 N	9/12 NW	5/9 NW	6/9 S
300	15/27 SE	13/23 E	8/16 E	4/7 N	6/9 N	7/12 N	6/11 NW	4/7 W	4/7 N
Valley	15/26 SE	13/23 E	8/16 E	4/7 N	5/9 N	7/12 N	6/11 NW	4/8 W	4/6 N

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	4/-3	4/-2	4/-0	5/1	5/2	5/1	4/0	4/0	4/1
600	6/1	6/2	6/2	6/5	7/6	7/4	6/3	6/4	6/4
300	8/5	7/4	8/5	9/8	9/8	9/8	8/7	8/7	8/7
Valley	9/6	8/5	8/6	9/9	10/9	10/9	9/8	9/8	9/8
Freezing Level*	1700m	1700m	1700m	1700m	1700m	1600m	1600m	1600m	1500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Difficult navigation conditions due to low cloud, especially during the morning.

Forecast for Saturday 01 Apr 2023

Weather: Cloudy with outbreaks of rain, heavy at times in the morning. Drier and brighter conditions are possible for a few hours during the afternoon but low confidence for details at this stage.

Maximum wind: Northerly 15mph gusts 25mph.

Chance of cloud-free hill tops above 800m: 30% becoming 60% in afternoon.

Low Cloud and visibility: Poor visibility in rain with periods of low cloud and fog above 500m. Visibility may improve during the afternoon with cloud lifting.

Temperature: **Valleys:** Plus 7C rising to 10 or 11C.
At 800m: 4C.
Freezing level: Above summits.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 1627 on Thu 30 Mar 2023

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.